



SEQUENCE LISTING

<110> ROY, ARUN  
LAVROVSKY, YAN  
TYAGI, RAKESH  
SONG, CHUNG  
CHATTERJEE, BANDANA  
CHEN, SHUO

<120> ESTROGEN RECEPTOR SITE-SPECIFIC RIBOZYMES AND USES THEREOF FOR ESTROGEN  
DEPENDENT TUMORS

<130> 4003.002300

<140> 10/009,420

<141> 2001-12-04

<150> PCT/US00/15243

<151> 2000-06-02

<150> 60/137,470

<151> 1999-06-04

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<170> PatentIn version 3.0

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| ggagtttgtg tgccctcaaat ctattatattt gcttaattct ggagtgtaca catttctgtc | 1320 |
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| accggaccgc caggctcccg gggcagggcc ggggccagag ctgcgctgtc ggcgggacat   | 180  |
| gcgctgcgtc gcctctaacc tcgggctgtg ctctttttcc aggtggcccg ccggtttctg   | 240  |
| agccttctgc cctgcgggga cacggtctgc accctgcccg cggccacgga ccatgaccat   | 300  |
| gaccctccac accaaagcat ctgggatggc cctactgcat cagatccaag ggaacgagct   | 360  |
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| cctggacagc agcaagcccg ccgtgtacaa ctaccccgag ggcgccgcct acgagttcaa   | 480  |
| cgccgcgggc gccgccaacg cgcaggtcta cggtcagacc ggccctcccct acggcccccg  | 540  |
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| gtctccgagc ccgctgatgc tactgcaccc gccgccgcag ctgtcgcctt tcctgcagcc   | 660  |
| ccacggccag caggtgccct actacctgga gaacgagccc agcggctaca cggtgccgca   | 720  |
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| ctactgtgca gtgtgcaatg actatgcttc aggctaccat tatggagtct ggtcctgtga   | 900  |
| gggctgcaag gccttcttca agagaagtat tcaaggacat aacgactata tgtgtccagc   | 960  |
| caccaaccag tgcaccattg ataaaaacag gaggaagagc tgccaggcct gccggctccg   | 1020 |
| caaatgctac gaagtgggaa tgatgaaagg tgggatacga aaagaccgaa gaggagggag   | 1080 |
| aatgttgaaa cacaagcgcc agagagatga tggggagggc aggggtgaag tggggtctgc   | 1140 |
| tggagacatg agagctgcca acctttggcc aagcccgtc atgatcaaac gctctaagaa    | 1200 |
| gaacagcctg gccttgtccc tgacggccga ccagatggtc agtgccttgt tggatgctga   | 1260 |
| gcccccata ctctattccg agtatgatcc taccagaccc ttcagtgaag cttcgatgat    | 1320 |

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| gctagagatc ctgatgattg gtctcgtctg gcgctccatg gagcaccag tgaagctact  | 1500 |
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| gcatctgtac agcatgaagt gcaagaacgt ggtgcccctc tatgacctgc tgctggagat | 1920 |
| gctggacgcc caccgcctac atgcgccac tagccgtgga gggcatccg tggaggagac   | 1980 |
| ggaccaaagc cacttgcca ctgcgggctc tacttcatcg cattccttgc aaaagtatta  | 2040 |
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